



Homeland  
Security

# Daily Open Source Infrastructure Report

## 13 August 2015

### Top Stories

- Texas officials reported that valves at the Shell Oil facility in Deer Park, Texas, accidentally released 326,166 pounds of butadiene August 9. – *Houston Chronicle* (See item [3](#))
- The U.S. Federal Aviation Administration commissioned a 2012 study, which was released August 10, revealing the dangers of chronic fatigue affecting air traffic controllers nationwide, potentially endangering fliers. – *CNN* (See item [10](#))
- GlaxoSmithKline announced August 12 that it temporarily closed its factory in Zebulon, North Carolina, after testing at a cooling tower found bacteria that causes Legionnaires' disease. – *Reuters* (See item [15](#))
- Federal authorities announced August 11 that at least 100 commercial truck drivers paid up to \$5,000 each to California Department of Motor Vehicles (DMV) employees for illegal licenses. – *FoxNews.com*; *Associated Press* (See item [16](#))

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## Energy Sector

1. *August 12, KHOU 11 Houston* – (Texas) **Storm damage cleanup underway in SE Houston.** Crews worked to restore service to the remaining 12,000 CenterPoint Energy customers in the Houston area August 12 after approximately 108,000 customers lost power due to a series of storms August 11.  
Source: <http://www.khou.com/story/weather/2015/08/12/power-outages--tuesday-storms/31520725/>
2. *August 12, Associated Press* – (Arkansas) **Federal judge OK's \$5 million agreement ending lawsuit over 3,190-barrel Arkansas pipeline leak.** A Federal judge announced August 12 the approval of a \$5 million agreement between State and Federal governments and ExxonMobil Corp., over a 2013 pipeline spill of 3,190 barrels of oil near Mayflower, Arkansas.  
Source: <http://www.dailyjournal.net/view/story/df76c69b1b6c4074b9b92ac26107a5b2/US--Oil-Leak-Arkansas>
3. *August 11, Houston Chronicle* – (Texas) **Shell Oil accidentally spills hundreds of thousands of pounds of toxic gas in Deer Park.** The Texas Commission on Environmental Quality (TCEQ) reported that valves at the Shell Oil facility in Deer Park, Texas, accidentally released 326,166 pounds of butadiene August 9. Officials are investigating the incident and continue to monitor the air quality.  
Source: <http://www.chron.com/news/houston-texas/houston/article/Shell-Oil-accidentally-spills-hundreds-of-6438343.php>

## Chemical Industry Sector

Nothing to report

## Nuclear Reactors, Materials, and Waste Sector

4. *August 11, Boston Globe* – (Massachusetts) **Pilgrim facility cuts its power.** The Pilgrim Nuclear Power Station was forced to cut power by 10 percent and shutdown for over 3 hours August 9 after Cape Cod Bay seawater flowing into the intake pipes exceeded the 75.09-degree Federal limit. Crews regulated the water temperature and the plant returned to stable condition.  
Source: <https://www.bostonglobe.com/metro/2015/08/11/high-water-temperatures-forced-power-cut-pilgrim-nuclear-plant/fMgG6VtRmadnVcuacbPpGI/story.html>

## Critical Manufacturing Sector

5. *August 12, IDG News Service* – (International) **How texting a Corvette could stop it in its tracks.** Researchers from the University of California revealed that security vulnerabilities in telematics control units (TCU) could be leveraged to hack into a vehicle's Controller Area Network (CAN) bus through a demonstration in which they used a text message to remotely cause a vehicle to brake, and activated its windshield

wipers.

Source: <http://www.computerworld.com/article/2970113/security/how-texting-a-corvette-could-stop-it-in-its-tracks.html>

6. *August 11, Puget Sound Business Journal* – (Washington) **Boeing supplier Zodiac Aerospace recovers from explosion, returns to production.** Zodiac Aerospace officials reported that its Newport, Washington plant would resume carbon composite panel manufacturing operations the week of August 10 after a July 14 explosion shut down the plant and injured 5 workers.

Source: <http://www.bizjournals.com/seattle/news/2015/08/11/boeing-supplier-zodiac-aerospace-recovers-from.html>

## **Defense Industrial Base Sector**

Nothing to report

## **Financial Services Sector**

7. *August 12, U.S. Securities and Exchange Commission* – (National) **SEC charges ITG with operating secret trading desk and misusing dark pool subscriber trading information.** The U.S. Securities and Exchange Commission announced August 12 that ITG Inc., and affiliate AlterNet Securities agreed to pay \$20.3 million to resolve allegations that they operated “Project Omega” an undisclosed propriety trading desk for over a year, and misused dark pool subscriber trading information.

Source: <http://www.sec.gov/news/pressrelease/2015-164.html>

8. *August 11, Investment News* – (National) **FTC investigation finds glitch to blame in Morgan Stanley data breach.** The U.S. Federal Trade Commission announced that a December 2014 data breach that compromised information of 350,000 Morgan Stanley clients occurred as a result of improperly configured data security controls, and not due to a failure on the company’s part to secure account information.

Source: <http://www.investmentnews.com/article/20150811/FREE/150819982/ftc-investigation-finds-glitch-to-blame-in-morgan-stanley-data-breach>

## **Transportation Systems Sector**

9. *August 12, KCRA 3 Sacramento* – (California) **Fire that jumped Garden Highway contained.** Garden Highway from Truxel Road to Northgate Boulevard in Sacramento was shut down multiple times August 11 after a wildfire jumped the highway. The road remained closed August 12 as fire crews monitored hot spots after containing the fire.

Source: <http://www.kcra.com/news/traffic-slowed-by-multiple-grass-fires-along-garden-highway/34661710>

10. *August 11, CNN* – (National) **Report: Air traffic controllers pinned errors on fatigue.** The U.S. Federal Aviation Administration commissioned a 2012 study conducted by the U.S. National Aeronautics and Space Administration, which was released August 10, revealing the dangers of chronic fatigue affecting air traffic

controllers nationwide, potentially endangering fliers. The administration stated that it has made efforts to minimize fatigue in recent years, including ensuring 9-hour breaks between shifts and restricting back-to-back “midnight shifts.”

Source: <http://www.cnn.com/2015/08/10/us/air-traffic-controller-fatigue/>

For another story, see item [16](#)

## **Food and Agriculture Sector**

11. *August 11, U.S. Department of Agriculture* – (Idaho) **Create Common Good recalls jambalaya products due to misbranding and undeclared allergens.** The U.S. Department of Agriculture reported August 11 that Boise-based Create Common Good issued a recall of approximately 185 pounds of jambalaya products due to misbranding after an inspection found that the products contained milk, and beef and cheese sausage instead of Andouille sausage as labeled. The products were manufactured in 1.5 pound plastic heat and serve packages and shipped to Idaho distributors.  
Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2015/recall-109-2015-release>
12. *August 11, Madison.com* – (Wisconsin) **Quarantines over on bird flu farms.** The Wisconsin Department of Agriculture, Trade and Consumer Protection lifted the remaining six quarantine zones within State poultry farms August 11, allowing producers to restock their barns and resume business.  
Source: [http://host.madison.com/news/local/quarantines-over-on-bird-flu-farms/article\\_4725217f-eb66-588c-bb04-ef76c9f35b84.html](http://host.madison.com/news/local/quarantines-over-on-bird-flu-farms/article_4725217f-eb66-588c-bb04-ef76c9f35b84.html)

## **Water and Wastewater Systems Sector**

13. *August 12, KATU 2 Portland* – (Oregon) **‘Boil water’ advisory lifted for Oregon City homes.** A boil water advisory for over 1,000 Oregon City residents was lifted August 12 after test samples came back negative for contamination. Clackamas River Water placed the city under the advisory August 11 when an open fire hydrant on South Kraeft Road caused a loss of water pressure, prompting concern for bacterial contamination.  
Source: <http://www.katu.com/news/local/Boil-water-advisory-in-effect-east-of-Oregon-City-321470821.html>
14. *August 11, Lansing State Journal* – (Michigan) **Monday’s storms cause sewage discharges.** The cities of Grand Ledge, Lansing, and East Lansing filed notices of a combined sewer overflow or sanitary sewer overflow with the Michigan Department of Environmental Quality August 11 after severe rains August 10 caused the release of untreated sewage into local waterways.  
Source: <http://www.lansingstatejournal.com/story/news/local/2015/08/11/mondays-storms-cause-sewage-discharges/31495827/>

For additional stories, see items [19](#) and [22](#)

## **Healthcare and Public Health Sector**

15. *August 12, Reuters* – (North Carolina) **GSK shuts U.S. plant due to bacteria, no supply disruption seen.** GlaxoSmithKline announced August 12 that it temporarily closed its factory in Zebulon, North Carolina, after testing at a cooling tower found bacteria that causes Legionnaires' disease. The company reported that there will be no disruption in production and that the factory will reopen once the cooling towers are cleaned and retested.  
Source: <http://www.reuters.com/article/2015/08/12/us-usa-gsk-legionnaires-idUSKCN0QG2E120150812>

## **Government Facilities Sector**

16. *August 12, FoxNews.com; Associated Press* – (California) **California DMV employees allegedly traded cash for licenses.** Federal authorities announced August 11 that at least 100 commercial truck drivers from 3 truck-driving schools paid up to \$5,000 each to California Department of Motor Vehicles (DMV) employees for illegal licenses. One DMV employee and a trucking school owner have pleaded guilty, while two other DMV workers and two additional truck school operators have been charged.  
Source: <http://www.foxnews.com/us/2015/08/12/california-dmv-employees-allegedly-traded-cash-for-licenses/>
17. *August 12, Austin American-Statesman* – (Texas) **Electrical fire causes \$600,000 damage to West Austin school.** An August 11 electrical fire that began in a window air conditioner unit at the Rawson Saunders School in West Austin caused \$600,000 in damages. School officials worked to ensure classes would begin as scheduled August 17.  
Source: <http://www.statesman.com/news/news/local/electrical-fire-causes-600000-in-damage-to-west-au/nnHyh/>
18. *August 11, Fresno Bee* – (California) **Man pleads guilty after cultivating marijuana in Sierra National Forest.** A Mexican man pleaded guilty August 11 in connection to cultivating 1,539 marijuana plants in the Blue Canyon Area of the Sierra National Forest in California, causing significant damage to the land and natural resources of the forest.  
Source: <http://www.fresnobee.com/news/local/crime/article30819042.html>
19. *August 11, Columbia The State* – (South Carolina) **School pollution draining toward Congaree National Park.** The South Carolina Department of Health and Environmental Control issued a \$17,400 fine August 11 against Richland County District 1 covering 3 schools in the district that were cited for releasing contaminated wastewater into creeks that drain into Congaree National Park. Testing from 2013 through early 2015 found that the schools released unpermitted levels of ammonia or fecal coliform bacteria into the waterways.  
Source: <http://www.thestate.com/news/local/article30807783.html>
20. *August 11, Associated Press* – (Maryland) **5 GAO employees accused of school lunch**

**fraud.** Officials announced August 11 that 5 U.S. Government Accountability Office employees were charged with illegally getting about \$11,500 in reduced-price school lunches for their children in Prince George's County by underreporting or reporting no income.

Source: <http://www.foxnews.com/politics/2015/08/11/5-gao-employees-accused-school-lunch-fraud/>

21. *August 11, KCRA 3 Sacramento* – (California) **Jerusalem Fire grows to 14,000 acres; new evacuations ordered.** Crews reached 5 percent containment August 11 of the 14,000-acre Jerusalem Fire burning in Lower Lake, forcing additional mandatory evacuations in the Lake County area. California firefighters also continued to battle the 70,000-acre Rocky Fire, after reaching 88 percent containment.

Source: <http://www.kcra.com/california-wildfires/newest-lake-county-fire-doubles-in-size-to-12000-acres/34649962>

## **Emergency Services Sector**

22. *August 12, New York Daily News* – (New York) **Rikers inmate tests positive for Legionnaires' disease.** Shower heads and six cooling towers at New York City jails were ordered to be cleaned and disinfected August 12 after an inmate at Rikers Island tested positive for Legionnaires' disease. The inmate began treatment and the city offered free testing to all staff and inmates of the housing unit where the sick inmate was located.

Source: <http://www.msn.com/en-us/news/us/rikers-inmate-tests-positive-for-legionnaires-disease/ar-BBIEWvX>

23. *August 11, U.S. Department of Labor* – (Ohio) **Emergency medical transport company ignores health precautions, ambulance workers unprotected from risks of infection and disease.** The Occupational Safety and Health Administration announced August 11 that Ohio-based Lifefleet LLC failed to properly protect employees who transport patients from bloodborne pathogens, and issued the company 4 willful, 7 serious, and 3 other-than-serious health violations after an investigation. Proposed fines total \$235,800.

Source:

[https://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=NEWS\\_RELEASES&p\\_id=28554](https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=28554)

24. *August 11, KNOE 8 Monroe* – (Louisiana) **All 4 escaped inmates captured.** Authorities recaptured 4 inmates by August 11 who had escaped from the Tensas Parish Detention Center in Louisiana August 10. The four inmates face additional charges.

Source: <http://www.knoe.com/home/headlines/4-inmates-escape-Tensas-Parish-Detention-Center-321304441.html>

25. *August 11, WTVJ 6 Miami* – (Florida) **Police search for suspect who stole cruiser: Plantation PD.** Police are searching for a suspect who stole a cruiser, led officers on a chase, and took off on foot, while an officer was investigating a reported robbery in

Plantation August 11.

Source: <http://www.nbcmiami.com/news/local/Police-Search-for-Suspect-Who-Stole-Cruiser-Plantation-PD-321403471.html>

## **Information Technology Sector**

26. *August 12, Securityweek* – (International) **Firefox 40 patches vulnerabilities, expands malware protection.** Mozilla released version 40 of its Firefox Web browser patching about 20 issues and listing four critical advisories including, buffer overflow, integer overflow, use-after-free, and memory safety vulnerabilities which can result in exploitable crashes, among others.  
Source: <http://www.securityweek.com/firefox-40-patches-vulnerabilities-expands-malware-protection>
27. *August 12, The Register* – (International) **Blacklists miss 90% of malware blogged IP love.** RecordedFuture released findings from a report revealing that over 90 percent of 1,521 recorded malicious Internet Protocol (IP) addresses linked to 2 pieces of malware and 67,563 addresses associated with a malicious executable are not identified by current popular Web blacklists, among other findings.  
[http://www.theregister.co.uk/2015/08/12/two\\_shady\\_men\\_walk\\_into\\_a\\_bar\\_blacklist\\_report/](http://www.theregister.co.uk/2015/08/12/two_shady_men_walk_into_a_bar_blacklist_report/)
28. *August 12, Securityweek* – (International) **Microsoft, Adobe patch dozens of security vulnerabilities.** Microsoft released 14 security bulletins addressing about 60 vulnerabilities affecting Windows, Internet Explorer, .NET, Office, Lync, Silverlight, and its Edge Web browser, including a privilege escalation vulnerability affecting Windows' Mount Manager that could be leveraged via a Universal Serial Bus (USB) device, and a memory corruption flaw in Office. In a separate release, Adobe addressed 35 use-after free, integer overflow, buffer overflow, and type confusion vulnerabilities for its Flash Player that could be exploited for arbitrary code execution.  
Source: <http://www.securityweek.com/microsoft-adobe-patch-dozens-security-vulnerabilities>
29. *August 11, Securityweek* – (International) **OpenSSH 7.0 fixes authentication vulnerability, other security bugs.** The OpenBSD Project released version 7.0 of its Secure Shell (SSH) OpenSSH project addressing four vulnerabilities, including a keyboard-interactive authentication mechanism flaw that exposed servers to brute-force attacks, a use-after-free flaw that could allow for arbitrary code execution, and two vulnerabilities in the portable version of OpenSSH.  
Source: <http://www.securityweek.com/openssh-70-fixes-authentication-vulnerability-other-security-bugs>

For another story, see item [5](#)



## Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web site: <http://www.us-cert.gov>

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: <http://www.it-isac.org>

### Communications Sector

30. *August 11, WTVT 13 Tampa* – (National) **Company fined millions for illegal robocalls.** The U.S. Federal Communications Commission announced August 11 that Florida-based Travel Club Marketing, Inc., and its owner will pay \$2.96 million in fines in response to 142 customer complaints that the company failed to obtain prior consent before making 185 prerecorded marketing calls.  
Source: <http://www.myfoxtampabay.com/story/29764499/company-fined-millions-for-illegal-robocalls>

### Commercial Facilities Sector

31. *August 12, Florida Today* – (Florida) **Fire, smoke force mass evacuation at Trinity Towers.** Residents from the Trinity Towers East in Melbourne, Florida, were evacuated for several hours August 11 after a fire that began on the ground floor spread to several apartment units. Authorities are investigating the cause of the fire and no serious injuries were reported.  
Source: <http://www.floridatoday.com/story/news/local/2015/08/11/heavy-smoke-trinity-towers/31469451/>

### Dams Sector

Nothing to report





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To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at [nicc@hq.dhs.gov](mailto:nicc@hq.dhs.gov) or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web page at [www.us-cert.gov](http://www.us-cert.gov).

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